JC07 Rec'd PCT/PTO 2 6 DEC 2001

,										
l	FORM PTO-1390 U.S. DE (REV. 11-2000)	A'ITORNEY'S DOCKET NUMBER								
	TRANSMITTAL LETTER	1163~0382P								
Į	DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
•	CONCERNING A FILING	10/018969								
		O TIDIO								
- 1	INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
- 1	PCT/JP01/01919	March 12, 2001	May 1, 2000							
- 1	TITLE OF INVENTION	TITLE OF INVENTION								
- 1	DEMODULATION METHOD AND DEMODULATING APPARATUS									
- 1	APPLICANT(S) FOR DO/EO/US MIYATA, Yoshikuni; PUJITA, Hachiro; NAKAMURA, Takahiko; YOSHIDA, Hideo									
- 1	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.									
- 1	· ·									
-)	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
١	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
- 1	3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay									
ı	examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).									
ı		4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
.]										
	 1	a. is transmitted herewith (required only if not transmitted by the International Bureau) b. has been transmitted by the International Bureau. WO 01/84721 A1								
	The state of the s		. (DO (10)							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
1	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
Ä	a. X is transmitted herewith.									
Ŧ	b. has been previously submitted under 35 U.S.C. 154(d)(4)									
	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).									
.	a. are transmitted herewith (required only if not transmitted by the International Bureau).									
-5	b. have been transmitted by the International Burcau.									
Ų	c. have not been made; however, the time limit for making such amendments has NOT expired.									
4.1 mg Ca	d. Mave not been made and will not be made.									
	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
	9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
*	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	Items 11. to 20. below concern document(s) or information included:									
1	11. An Information Disclosure Statement under 37 CFR 1 97 and 1.98, Form PTO-1449(s), and International Search Report									
J	(PCT/ISA/210) with 3 document(s).									
- {	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
- [13. A FIRST preliminary amendment.									
П	4. A SECOND or SUBSEQUENT preliminary amendment.									
1	5. A substitute specification.									
١	6. A change of power of attorney and/or address letter.									
j	17. A computer-readable form of the sequ	er.2 and 35 U.S.C. 1.821-1.825.								
ĺ		national application under 35 U.S.C. 154(d)(4).								
	9. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
-	20. Other items or information:									
	1.) Eight (8) Sheets of Formal Drawings									
-	2.) Form PCT/IB/308									
- [

	U.S. APPLICATION NO (if line in, see 3)	APPLICATION NO GENERAL SET CERT SO 1896 WINTERNATIONAL APPLICATION NO					ATTORNEY'S DOC	KET NUME	3ER		
	- NE	w -		PCT/JP01/01919			116	3-03	82P		
	21. The following fees	are submitted:		"		CA	LCULATIONS		TO USE ONLY		
ı	BASIC NATIONAL F		(1) <u>-(5)</u> :			<u> </u>					
ı	Neither international preliminary examination fee (37 CFR 1 482)										
		h fee (37 CFR 1.445(a)		1							
	and International Sear	rch Report not prepared	\$1,040.00	Ì							
			cen i	100		l					
-		ary examination fee (37 nal Search Report prepa	የደረሰ በበ	1							
	USE I O Dui michianoi	iiai Scarcii Keport prepe	\$890.00	•							
ı	International prelimina	ary examination fee (37									
	but international search	h fee (37 CFR 1.445(a)	\$740.00	1							
						1					
	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)					Ì					
	out all claims did not s	ansity provisions of PC	l								
į	International preliminary examination fee (37 CFR 1.482) paid to USPTO										
		d all claims satisfied provisions of PCT Article 33(1)-(4)									
	ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	890.00	1			
æ£,	Surcharge of \$130.00 fe	or furnishing the oath o	or declar	ation later than 20	30	-	0.00	<u> </u>			
£.3 E.5	months from the earlies	st claimed priority date	(37 CFI			\$	0.00				
	CLAIMS	NUMBER FILE	D	NUMBER EXTRA	RATE						
≟	Total Claims	10 - 20 =	i	0	X \$18.00	\$	0.00				
Į.	Independent Claims	2 - 3 =		0	X \$84.00	\$	0.00				
200	MULTIPLE DEPEND	ENT CLAIM(S) (if app	licable)	None	+ \$280.00	\$	0.00				
Į,	TOTAL OF ABOVE CALCULATIONS =					\$	890.00				
Ü	ı — ••	mall entity status. See 3	7 CFR	1.27. The fees indicated ab-	ove are	s	0.00				
ė.	reduced by 1/2.				Ľ	0.00					
	SUBTOTAL =					\$	890.00				
1111	Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	0.00				
15. 15. 15. 15. 15. 15. 15. 15. 15.	TOTAL NATIONAL FEE =					s	890.00	<u></u>			
₽. ₽.	Fee for recording the er	nclosed assignment (37	CFR 1.		-	s					
4	accompanied by an app	the for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be ecompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					40.00				
		TOTAL FEES ENCLOSED =					930.00				
							Amount to be:	\$			
1						<u> </u>	refunded				
ł		- 				L	charged	\$			
ļ	3. A check in the amount of \$ 930.00 to cover the above fees is enclosed.										
١	h D Please charge mi										
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
I	1	••									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2448</u> .											
											ı
-	1.13/(a) or (b)) mus		2								
١	Send all correspondence to.		1 / / / / / / / / / / / / / / / / / / /								
Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292 P.O. Box 747 Falls Church, VA 22040-0747											
- [(703) 205-8000										
-					- 11X)	W					
-	Date: December 26, 2001 By 100 (00)										
- }	Michael K. Mutter, #29,680										